

Work Order ID 61171

August 11, 2010 8:46:09 AM



Page 1

Item ID: D350-602-011

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Pod (LH/RH)

Stop



Start Date: 8/11/10 Start Qty: 1.00



Cust Item ID:

Required Date: 9/10/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: CL

Date: 10/8/11

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

DSI 9515

B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-602-011 CHG006

10/12/10

for BB 10-12-17
(1)

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10/12/10 SP

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

10/12/10

(10)

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Item ID: D350-602-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Heli-Utility-Pod (LH/RH)

Start Date: 8/11/10 Start Qty: 1.00

Cust Item ID:

Required Date: 9/10/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start

QC: Date: SPC (Y/N): Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD350-602-011

Location: 1PPP Rev: R

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

Signature
10/14/2010

Signature
10/12/2010

MF
10-12-20

Picklist Print

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Work Order ID: 61171

Parent Item: D350-602-011

Parent Item Name: Heli-Utility-Pod (LH/RH)

Start Date: 8/11/10

Required Date: 9/10/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:F Removed Travellers 06-04-06 JLM
IPP Rev:G Added D3495-1 06-05-17 JLM
10-04-27 JLM VERIFIED BY:DD

IPP REV:H AS PER ECN10-558

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2324 Strut		Manufactured	No			110	Each	8.0000	1	B62052	10/12/17	SP	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST511		8							
				59665		8							
D2694 Pod , 350/407		Manufactured	No			110	Each	0.0000	1	61153	10/12/17	SP	
D4091-1 Mounting Lug		Manufactured	No			110	Each	9.0000	1	B61993	10/12/17	SP	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST460		9							
				60874		9							
D3910-3 Crosstube Lug		Manufactured	No			110	Each	0.0000	4	B63333	10/12/17	SP	
D2258-160 Placard		Manufactured	No			110	Each	4.0000	1	B62072	10/12/17	SP	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST505		4							
				60697		4							
D2523 Mounting Bracket		Manufactured	No			110	Each	0.0000	2	B60229	10/12/17	SP	
D2524 Bracket Clamping		Manufactured	No			110	Each	2.0000	2	B61231	10/12/17	SP	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST481		2							
				36396		2							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 61171

Parent Item: D350-602-011

Parent Item Name: Heli-Utility-Pod (LH/RH)

Start Date: 8/11/10

Required Date: 9/10/10

Start Qty: 1.00

Required Qty: 1.00

D3495-1
Placard

Manufactured No

110 Each 9.0000

1 10/12/10

Location Loc Qty Loc Code

ST065 9

55564 9

D3984
Rubber Extrusion, Crosstube
CUT 8 AT 3.00" *measured 8/12/10*

Manufactured No

110 f 430.6893

2 10/12/10

Location Loc Qty Loc Code

ST408 430.6893

430.6893

AN3-7A
Bolt

Purchased No

110 Each 110.0000

4 10/12/10

Location Loc Qty Loc Code

ST351 110

113539 14

114227 4

114784 92

AN3-15A
Bolt

Purchased No

110 Each 82.0000

8 10/12/10

Location Loc Qty Loc Code

ST352 82

101780 32

114941 50

AN4-12A
Bolt

Purchased No

110 Each 169.0000

1 10/12/10

Location Loc Qty Loc Code

ST357 169

112314 129

115371 40

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 61171

Parent Item: D350-602-011

Parent Item Name: Heli-Utility-Pod (LH/RH)

Start Date: 8/11/10

Required Date: 9/10/10

Start Qty: 1.00

Required Qty: 1.00

AN4-14A Purchased No

110 Each 199.0000

16 M116419 10/12/17SP

Location	Loc Qty	Loc Code
ST357	183	
114752	33	
115371	150	
ST358	16	
113359	16	

AN4-16A Purchased No

110 Each 204.0000

4 M115422 10/12/17SP

Location	Loc Qty	Loc Code
ST	105	
115374	105	
ST358	99	
115016	49	
115159	50	
ST360	105	

AN960JD10 Washer Purchased No

110 Each 6.0000

24 M115622 10/12/17SP

Location	Loc Qty	Loc Code
ST	6	
107715	6	

AN960JD416 Washer Purchased No

110 Each 0.0000

42 M116289 10/12/17SP

MS21042L3 Nut Purchased No

110 Each 2,414.0000

12 M115835 10/12/17SP

Location	Loc Qty	Loc Code
ST300	2414	
114523	115	
114718	299	
114784	2000	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 61171

Parent Item: D350-602-011

Start Date: 8/11/10

Required Date: 9/10/10

Parent Item Name: Heli-Utility-Pod (LH/RH)

Start Qty: 1.00

Required Qty: 1.00

MS21042L4 Purchased No

110 Each 3,257.0000

21 MISG21 10/12/17SP

Location

Loc Qty

Loc Code

ST300

3257

113422

68

114523

28

114718

16

114784

1145

115108

2000

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

6.0 PART LIST (D350-602 Rev. E)
25.7 PARTS LIST (ICA-D350-602 Rev. 0)

REFERENCE ONLY

Qty D350-602 -011	Qty D350-602 -013	Qty D350-602 -014	Qty DSI9052 -013	Part Number	Description
X				D350-602-011	HELI-UTILITY-POD™ (FITS BOTH LH/ RH)
	X			D350-602-013	HELI-UTILITY-POD™, LH
		X		D350-602-014	HELI-UTILITY-POD™, RH
			X	DSI9052-013	QUICK RELEASE KIT
1				D2694	POD ASSEMBLY (LH OR RH)
	1			D3322-041	POD ASSEMBLY (LH)
		1		D3322-042	POD ASSEMBLY (RH)
1	1	1		*D2202-1	POD LID
1				*D2202-3	POD BASE
	1	1		*D2202-5	POD BASE
5	5	5		*D2204-9	LATCH
1	1	1		*D2429-041	SPRING CLIP ASSEMBLY
1	1	1		*D2461-1700	NEOPRENE 'D' SEAL
5	5	5		*D2528-1	BACKER PLATE
4	4	4		*D2528-3	BACKER PLATE
1	1	1		*D2569	HINGE
1	1	1		*D3007-041	PROP ASSEMBLY
1	1	1		** D2012-107	CLEVIS
2	2	2		** D2022-101	SPACER
1	1	1		** D2705	SUPPORT BRACKET
1	1	1		** D3007-1	STRUT
1	1	1		** D3015-3	LOCKNUT
1	1	1		** AN4-10A	BOLT
1	1	1		** AN960JD416	WASHER
1	1	1		** MS21042L4	NUT (OR MS21042-4)
1	1	1		** SL69-BS	BALL STUD
1	1	1		** AN960JD516	WASHER
19	19	19		AN4-5A	BOLT
1	1	1		AN4-6A	BOLT
2	2	2		AN526C632R7	SCREW
21	21	21		AN960JD416	WASHER
2	2	2		AN960JD6	WASHER
2	2	2		MS21042L06	NUT (OR MS21042-06)
20	20	20		MS21042L4	NUT (OR MS21042-4)
4	4	4		D4091-1	LUG
4	4	4		D3910-3	LUG
1	1	1		D2258-160	LABEL
1	1	1		D2324-1	STRUT ASSEMBLY
2	2	2		D2523	MOUNTING BRACKET
2	2	2		D2524	SIDE PLATE
1	1	1		D3495-1	PLACARD
8	8	8		D3984-030	RUBBER EXTRUSION
4	4	4		AN3-7A	BOLT
8	8	8		AN3-15A	BOLT
1	1	1		AN4-12A	BOLT
16	16	16		AN4-14A	BOLT
4	4	4		AN4-16A	BOLT
24	24	24		AN960JD10	WASHER
42	42	42		AN960JD416	WASHER
12	12	12		MS21042L3	NUT (OR MS21042-3)
21	21	21		MS21042L4	NUT (OR MS21042-4)
			1	BLRS-010	QUICK RELEASE PIN (1" GRIP)
			3	BLRS-020	QUICK RELEASE PIN (1.5" GRIP)

* INCLUDED IN D2694 OR D3322-041/-042 POD ASSEMBLIES LISTED ABOVE






** INCLUDED IN D3007-041 PROP ASSEMBLY LISTED ABOVE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 10.04.23
CERT. NO.: SH93-97
ISSUE NO.: 4

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9515	SHEET 2 OF 4
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